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| FORM PTO-1390 (REV 11-98) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTORNEY 3525-94 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/623726 Unassigned | |
| INTERNATIONAL APPLICATION NO. PCT/SE00/01254 | INTERNATIONAL FILING DATE 15 Jun 2000 | PRIORITY DATE CLAIMED 16 June 1999 | |
| TITLE OF INVENTION NEW BISPIDINE COMPOUNDS USEFUL IN THE TREATMENT OF CARDIAC ARRHYTHMIAS | | | |
| APPLICANT(S) FOR DO/EO/US ALSTERMARK et al | | | |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to DELAY national examination procedures (35 U.S.C. 371(f)) until the expiration of the applicable time limit set in 35 U.S.C. 371(b) Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>5.a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>7.a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11. To 16. Below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information.</p> | | | |

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| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <i>09/2003-726</i> | | INTERNATIONAL APPLICATION NO. PCT/SE00/01254 | ATTORNEY'S DOCKET NUMBER 3525-94 |
| 17. <input checked="" type="checkbox"/> The following fees are submitted: | | CALCULATIONS PTO USE ONLY | |
| BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): <ul style="list-style-type: none"> -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$690.00 -- International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$670.00 -- International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$96.00 | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | \$ 970.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)). | | \$ 0.00 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE |
| Total Claims | 37 | -20 = 17 | \$ 18.00 |
| Independent Claims | 1 | -3 = 0 | \$ 78.00 |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable) | | \$260.00 | |
| | | TOTAL OF ABOVE CALCULATIONS = | \$ 1276.00 |
| Reduction by ½ for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28). | | 0.00 | |
| | | SUBTOTAL = | \$ 1276.00 |
| Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). | | + 0.00 | |
| | | TOTAL NATIONAL FEE = | \$ 1276.00 |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property | | + \$ 40.00 | |
| Fee for Petition to Revive Unintentionally Abandoned Application (\$1210.00 – Small Entity = \$605.00) | | \$ 0.00 | |
| | | TOTAL FEES ENCLOSED = | \$ 1316.00 |
| | | Amount to be: refunded | \$ |
| | | Charged | \$ |
| a. <input checked="" type="checkbox"/> | A check in the amount of \$1316.00 to cover the above fees is enclosed. | | |
| b. <input type="checkbox"/> | Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. | | |
| c. <input type="checkbox"/> | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this form is enclosed. | | |
| d. <input type="checkbox"/> | The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application. | | |
| NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | |
| SEND ALL CORRESPONDENCE TO: | | | |
| NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8 th Floor Arlington, Virginia 22201 Telephone: (703) 816-4000 | | | |
| SIGNATURE | |  | |
| NAME | | Leonard C. Mitchard | |
| REGISTRATION NUMBER | | 29,009 September 7, 2000 | |
| Date | | | |

AstraZeneca

09/623726
534 Rec'd PCT/PTO 07 SEP 2000

Applicant: **AstraZeneca AB**
S-151 85 Södertälje
Sweden

Title: **NEW BISPIDINE COMPOUNDS USEFUL IN THE
TREATMENT OF CARDIAC ARRHYTHMIAS**

Reference: **H 2126-1**

Inventors: **Christer Alstermark**
Kjell Andersson
Annika Björe
Magnus Björsne
Eva-Lotte Lindstedt Alstermark
Göran Nilsson
Magnus Polla
Gert Strandlund
Ylva Örtengren